

3. (Amended) The method of claim 2 wherein the [step of] step of placing a lead across the peripheral nerve that is causing pain includes the step of subcutaneously placing a lead across the peripheral nerve that is causing pain.

Please cancel claim 4 without prejudice.

5. (Amended) The method of claim [4] 1 wherein the step of [subcutaneously] placing a lead in the fascia superior to the peripheral nerve includes the step of [subcutaneously] placing a lead in the fascia superior to the peripheral nerve proximal to [the] a level of detected pain.

Please cancel claims 7 and 8 without prejudice.

13. (Amended) The method of claim 10 wherein the step of subcutaneously placing the introducer needle in the fascia superior to the peripheral nerve that is causing pain [.] includes the step of curving the introducer needle to conform to the contour of the patient's body superior to the peripheral nerve.

17. (Amended) The method of claim 16 wherein the [step] steps of performing test electrical stimulation with the lead includes the step of electrically stimulating the patient by the lead and screener device [to evaluate] and evaluating the lead position from the patient's response to the step of electrically stimulating the patient.

18. (Amended) The method of claim 16 wherein the step of performing test electrical stimulation with the lead includes the step of electrically stimulating the patient by the lead and screener device [to develop] and developing optimal stimulation parameters based on the patient's response to the step of electrically stimulating the patient.

29. (Amended) A method of stimulating an occipital nerve to treat occipital neuralgia comprising the steps of:

placing a lead having at least one electrode in fascia superior to and near [an] the occipital nerve that is causing pain so that at least one electrode is in the fascia;

electrically stimulating the occipital nerve with the [lead] at least one electrode in the fascia to cause paresthesia of the painful area.

34. (Amended) A method of stimulating a peripheral nerve to treat pain emanating from the peripheral nerve, the peripheral nerve chosen from a group consisting of a supraorbital nerve, a clunial nerve, an ilioinguinal nerve, a median nerve, an ulnar nerve and a sciatic nerve, the method comprising the steps of:

placing a lead having at least one electrode in fascia superior to and near [a] the peripheral nerve that is causing pain so that at least one electrode is in the fascia; and

electrically stimulating the peripheral nerve with the [lead] at least one electrode in the fascia to cause paresthesia of the painful area.

40. (Amended) A method of stimulating a peripheral nerve to treat neuralgias emanating from the peripheral nerve, the method comprising the steps of:

placing a lead having at least one electrode in fascia superior to and near [a] the peripheral nerve that is causing [pain] the neuralgia emanating from the peripheral nerve so that at least one electrode is in the fascia; and

electrically stimulating the peripheral nerve with the [lead] at least one electrode in the fascia to cause paresthesia of the [painful] area producing the neuralgia.

46. (Amended) A method of stimulating a peripheral nerve to treat neuralgias emanating from the peripheral nerve, the neuralgias chosen from a group consisting of post herpetic neuralgia, chronic deafferentation pain, chronic peripheral nerve pain, post craniotomy pain, incisional pain, clunial nerve pain, post herniorrhapy pain, localized low back or other spine pain, incisional neuroma pain, stump neuroma pain, incisional scar pain, deafferentation pain, chronic peripheral nerve pain, sciatic neuralgia, medial neuralgia and ulnar neuralgia , the method comprising the steps of:

placing a lead having at least one electrode in fascia superior to and near [a] the peripheral nerve that is causing [pain] the neuralgia emanating from the peripheral nerve so that at least one electrode is in the fascia; and

electrically stimulating the peripheral nerve with the [lead] at least one electrode in the fascia to cause paresthesia of the [painful] area producing the neuralgia.